



Indian Standard

(Reaffirmed 2012)

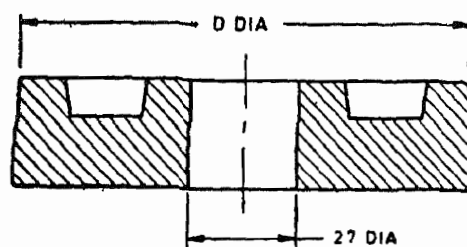
SPECIFICATION FOR

(Reaffirmed 2017)

WEIGHT SET, DISC, FOR PHYSIO-THERAPY
EXERCISERS OTHER THAN PULLEY ARRANGEMENTS

1. **Scope** — Dimensional and other requirements for disc type weights used with physio-therapy exercisers other than pulley arrangements.

2. **Shape and Dimensions** — As shown in Fig. 1.



भारतीय मानक ब्यूरो	Weight, kg	0
Bureau of Indian Standards	0.25	70
★ Intranet Print ★	0.50	85
नई दिल्ली / NEW DELHI	1.00	100
	2.00	115
	3.00	130

All dimensions in millimetres.

FIG. 1 DISC TYPE WEIGHT

3. **Material** — Cast iron.

4. **Weights** — Each set shall be supplied with two discs each of 0.25, 0.50, 1.0, 2.0 and 3.0 kg. A tolerance of ± 5 percent shall be allowed on the weight of each disc.

5. **Workmanship and Finish** — The castings shall be sound, clean and free from pits and blow-holes.

6. **Marking** — Each disc shall be marked with the following in raised letters:

- The manufacturer's name, initials or recognized trade-mark; and
- The denomination of the weight, for example, 0.25 kg.

6.1 **ISI Certification Marking** — Details available from the Indian Standards Institution, New Delhi 1.

7. **Packing** — As agreed to between the purchaser and the supplier.

Adopted 10 June 1970

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INDIAN STANDARDS INSTITUTION
MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG
NEW DELHI 1

AMENDMENT NO. 1 AUGUST 1973
TO
IS : 5796-1970 SPECIFICATION FOR WEIGHT SET.
DISC, FOR PHYSIO-THERAPY EXERCISERS
OTHER THAN PULLEY ARRANGEMENTS

Alteration

(*Title*) — Substitute the following for the existing title:

' Indian Standard

SPECIFICATION FOR
DISC TYPE WEIGHT SET FOR PHYSIO-THERAPY
EXERCISERS OTHER THAN PULLEY ARRANGEMENTS'

(CPDC 20)